LAPIS Semiconductor

Image may be representation. See specifications for product details.

BA9741FS-E2

Part Number:	BA9741FS-E2
Manufacturer/Brand:	LAPIS Semiconductor
Product description	IC REG CTRLR BUCK/BOOST 16SSOP
Datasheets:	1.BA9741FS-E2.pdf 2.BA9741FS-E2.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	52952 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BA9741FS-E2

PART NUMBER	BA9741FS-E2
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC REG CTRLR BUCK/BOOST 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52952 pcs
DATA SHEET	1.BA9741FS-E2.pdf 2.BA9741FS-E2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.6 V ~ 35 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-LSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	BA9741FS-E2-ND BA9741FS-E2TR BA9741FSE2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	10kHz ~ 800kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive or Negative Output Step-Up, Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Dead Time Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	BA9741

Related Tags

LAPIS Semiconductor BA9741FS-E2	BA9741FS-E2 Distributor	BA9741FS-E2 Supplier
BA9741FS-E2 Price	BA9741FS-E2 Pictures	BA9741FS-E2 Image
BA9741FS-E2 PDF Datasheet	BA9741FS-E2 Download Datasheet	BA9741FS-E2 Datasheet
BA9741FS-E2 Stock	Buy BA9741FS-E2	Buy LAPIS Semiconductor BA9741FS-E2
LAPIS Semiconductor BA9741FS-E2	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor BA9741FS-E2	Kionix Inc. BA9741FS-E2	Rohm Semiconductor BA9741FS-E2

Related Products

BA979S-GS18
Manufacturers: Electro-Films (EFI) / Vishay
Description: DIODE RF PIN SOD80
In stock: 5418 pcs
RFQ

BA90JC5T
Manufacturers: LAPIS Semiconductor
Description: IC REG LINEAR 9V 1.5A TO220FP-3
In stock: 86194 pcs
RFQ

BA9741F-E2
Manufacturers: LAPIS Semiconductor
Description: IC REG CTRLR BUCK/BOOST 16SOP
In stock: 41428 pcs
RFQ

BA9734AKV
Manufacturers: LAPIS Semiconductor
Description: IC REG SW 6CH VQFP
In stock: 14535 pcs
RFQ

BA9744FV-E2
Manufacturers: LAPIS Semiconductor
Description: IC REG CTRLR BUCK/BOOST 16-SSOPB
In stock: 46514 pcs
RFQ

BA9743AFV-E2
Manufacturers: LAPIS Semiconductor
Description: IC REG CTRLR BUCK/BOOST 16-SSOPB
In stock: 80689 pcs
RFQ

BA90DD0WHFP-TR
Manufacturers: LAPIS Semiconductor
Description: IC REG LINEAR 9V 2A HRP5
In stock: 112901 pcs
RFQ

BA979-GS18
Manufacturers: Electro-Films (EFI) / Vishay
Description: DIODE RF PIN SOD80
In stock: 5425 pcs
RFQ

BA9706K
Manufacturers: LAPIS Semiconductor
Description: IC REG CTRLR BUCK 32QFP
In stock: 26008 pcs
RFQ

BA90DD0WT
Manufacturers: LAPIS Semiconductor
Description: IC REG LINEAR 9V 2A TO220-5
In stock: 69745 pcs
RFQ

BA979-GS08
Manufacturers: Electro-Films (EFI) / Vishay
Description: DIODE RF PIN SOD80
In stock: 4172 pcs
RFQ

BA979S-GS08
Manufacturers: Electro-Films (EFI) / Vishay
Description: DIODE RF PIN SOD80
In stock: 5863 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong